

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 57.0503 US PCT 10/573,619

Cheng-gang Xie

INTERNATIONAL APPLICATION NO.

PCT/GB04/03849

I.A. FILING DATE Schlumberger-Doll Research Intellectual Property Law Department

36 Old Quarry Road Ridgefield, CT 06877

PRIORITY DATE 09/09/2004 09/29/2003

CONFIRMATION NO. 9018 371 ACCEPTANCE LETTER

OC000000023852287*

Date Mailed: 05/14/2007

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

11/28/2006

11/28/2006

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS

DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 03/28/2006
- Copy of the International Search Report filed on 03/28/2006
- Preliminary Amendments filed on 03/28/2006
- Information Disclosure Statements filed on 11/30/2006
- Oath or Declaration filed on 11/28/2006
- U.S. Basic National Fees filed on 03/28/2006
- Priority Documents filed on 03/28/2006
- Specification filed on 03/28/2006
- Claims filed on 03/28/2006
- Abstracts filed on 03/28/2006
- Drawings filed on 03/28/2006

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

ULYSSES G WALKER Telephone: (703) 308-9290 EXT 130

PART 3 - OFFICE COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)